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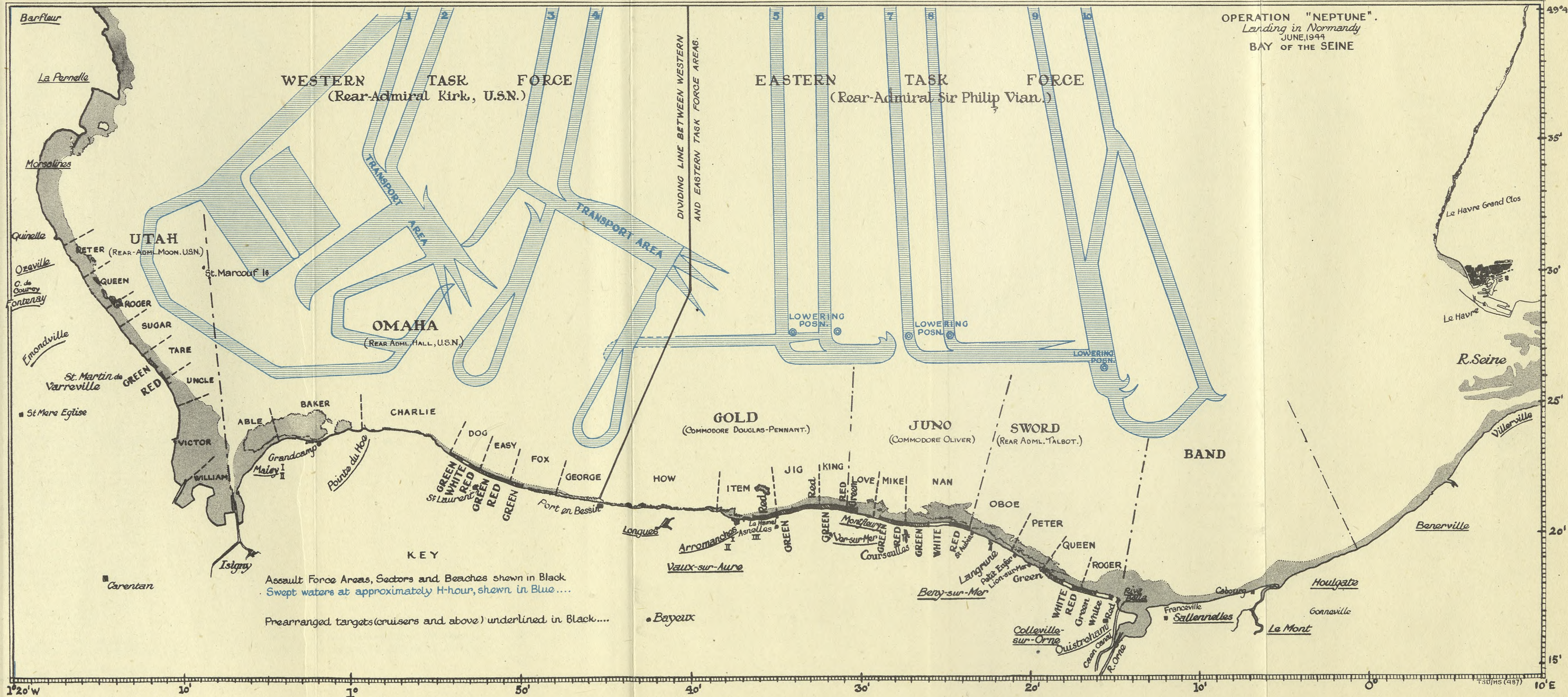
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OPERATION "NEPTUNE".
Landing in Normandy
JUNE, 1944
BAY OF THE SEINE



OPERATION "NEPTUNE".
Landing in Normandy
JUNE, 1944
BAY OF THE SEINE

GERMAN
COASTAL
BATTERIES.
14th. APRIL, 1944

WESTERN TASK FORCE
(Rear-Admiral Kirk, U.S.N.)

EASTERN TASK FORCE
(Rear-Admiral Sir Philip Vian)

OMAHA
(Rear Adml. Hall, U.S.N.)

GOLD
(Commodore Douglas-Pennant)

JUNO
(Commodore Oliver)

SWORD
(Rear Adml. Talbot)

BAND

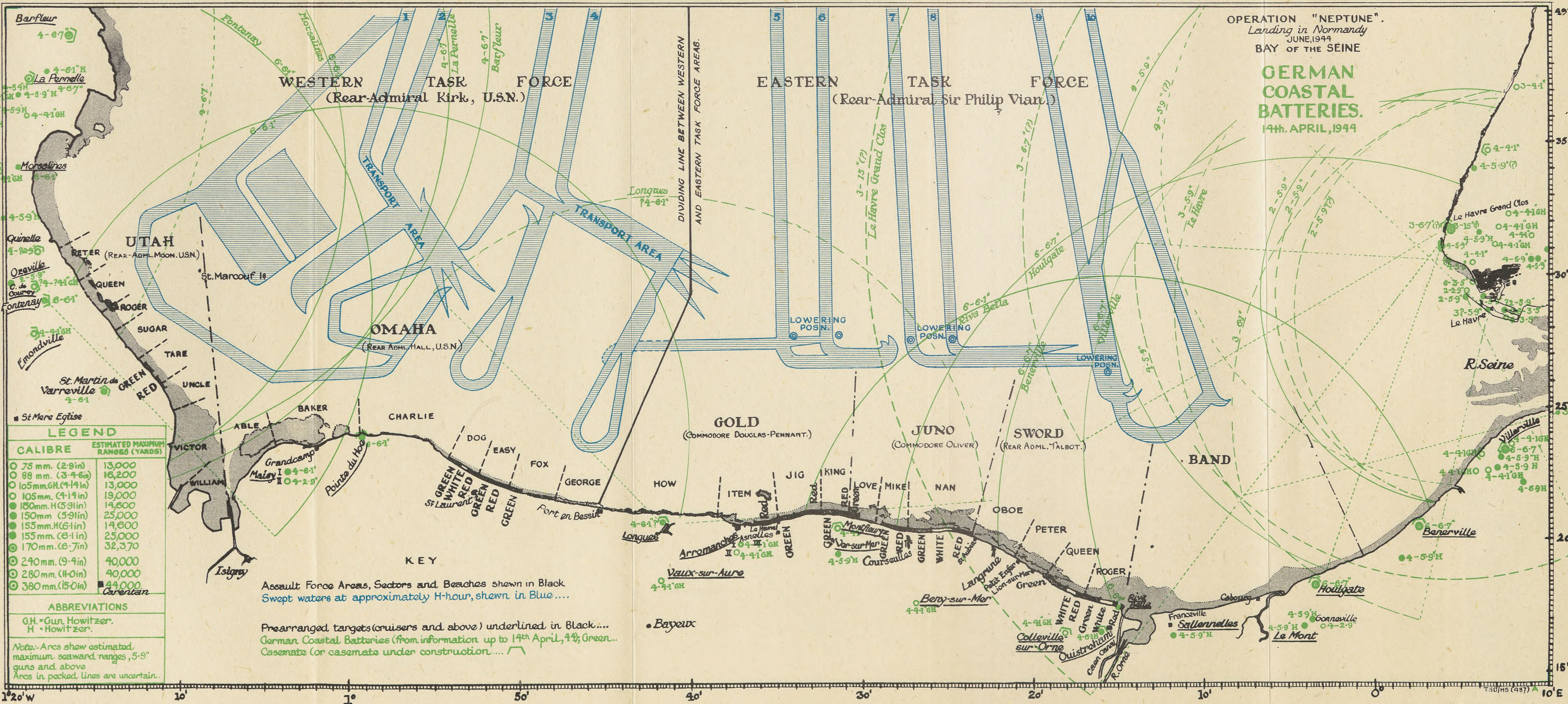
LEGEND	
CALIBRE	ESTIMATED MAXIMUM RANGES (YARDS)
75 mm. (2.9 in)	13,000
88 mm. (3.46 in)	16,200
105 mm. (4.14 in)	13,000
105 mm. (4.14 in)	19,000
150 mm. (5.9 in)	14,600
150 mm. (5.9 in)	25,000
155 mm. (6.1 in)	14,600
155 mm. (6.1 in)	25,000
170 mm. (6.7 in)	32,370
240 mm. (9.4 in)	40,000
280 mm. (11.0 in)	40,000
380 mm. (15.0 in)	44,000

ABBREVIATIONS
G.H. = Gun, Howitzer.
H = Howitzer.
Note: - Arcs show estimated maximum seaward ranges, 5-9" guns and above
Arcs in pocked lines are uncertain.

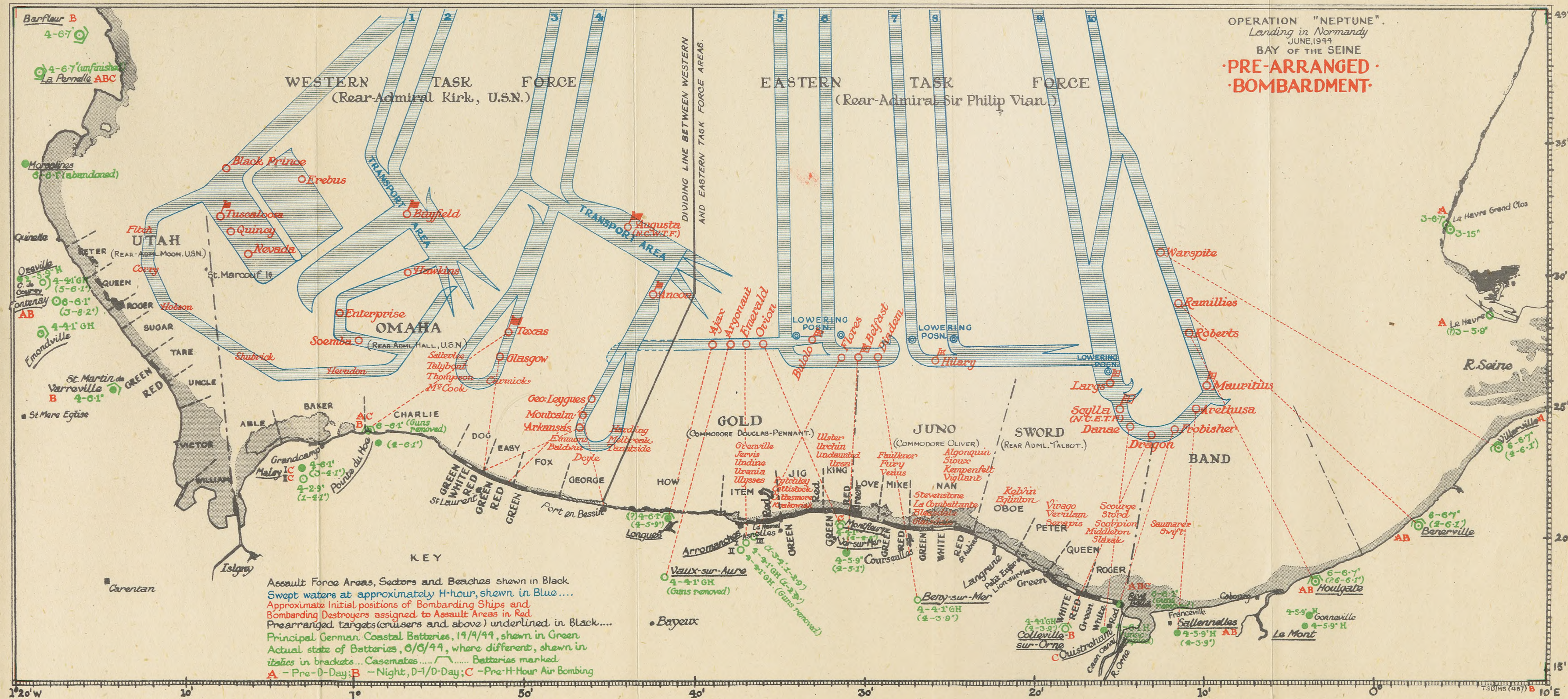
KEY

Assault Force Areas, Sectors and Beaches shown in Black
Swept waters at approximately H-hour, shown in Blue....

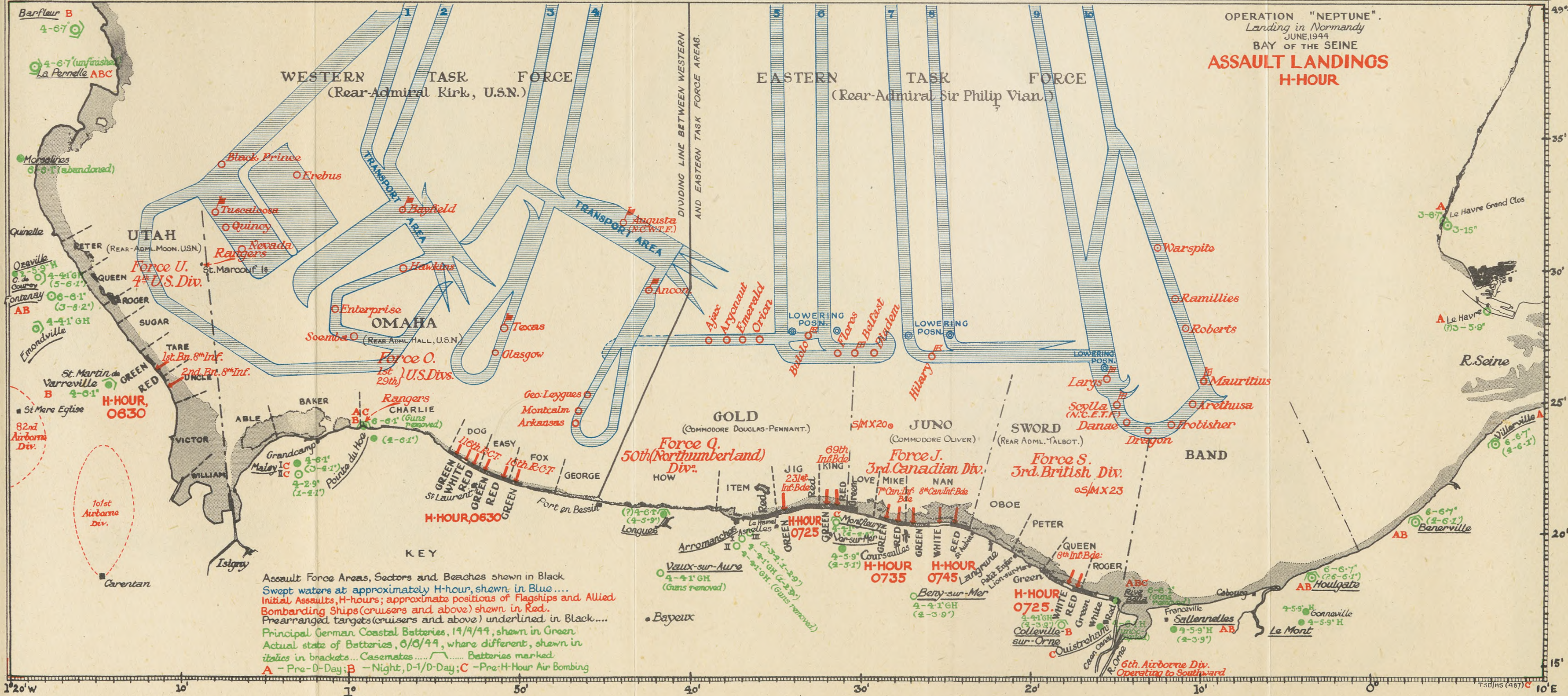
Prearranged targets (cruisers and above) underlined in Black....
German Coastal Batteries (from information up to 14th April, 44; Green...
Casemate (or casemate under construction)....

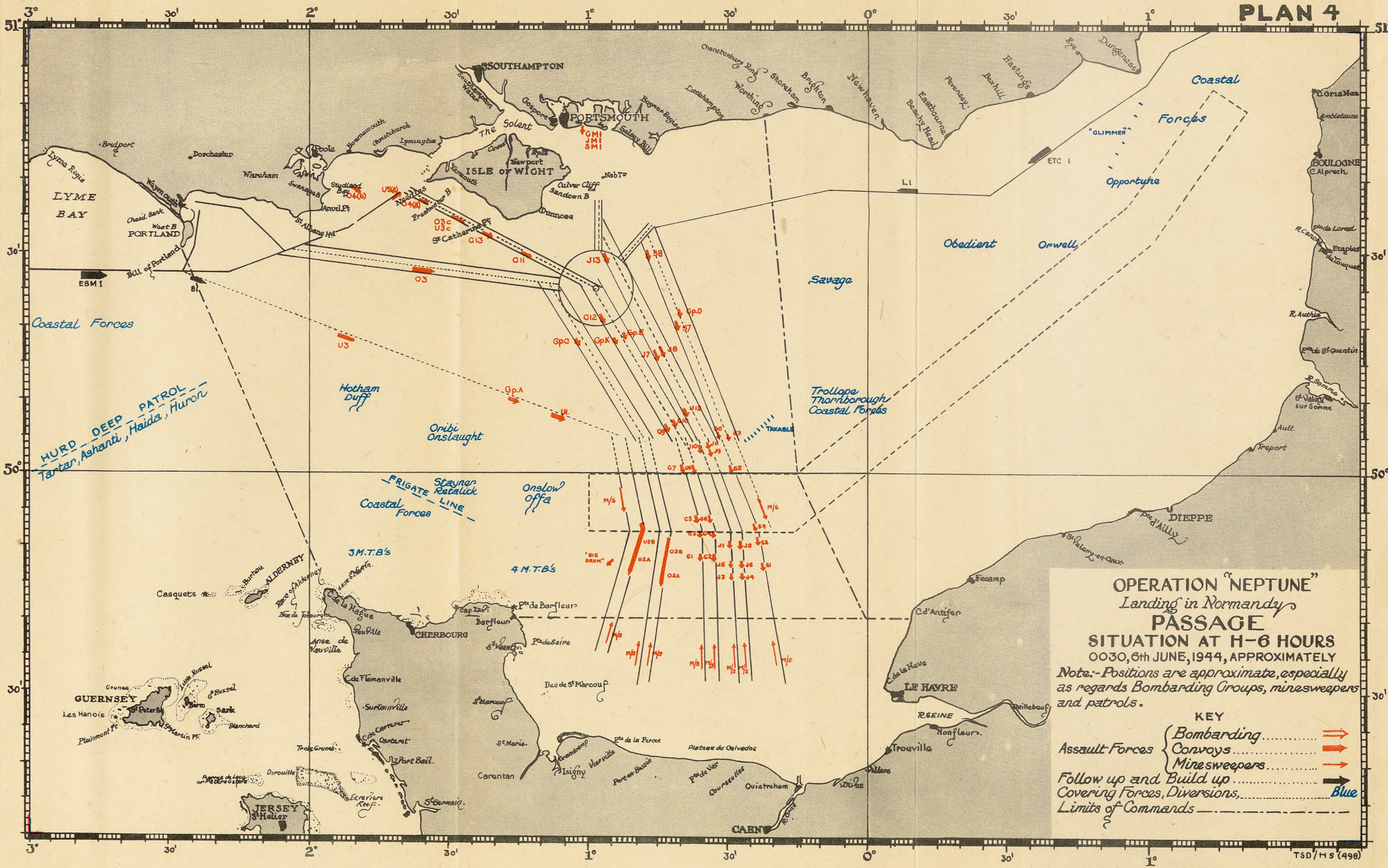


OPERATION "NEPTUNE".
Landing in Normandy
JUNE, 1944
BAY OF THE SEINE
• PRE-ARRANGED •
• BOMBARDMENT •



OPERATION "NEPTUNE". Landing in Normandy JUNE, 1944 BAY OF THE SEINE ASSAULT LANDINGS H-HOUR





OPERATION "NEPTUNE"
Landing in Normandy
PASSAGE
SITUATION AT H-6 HOURS
 0030, 6th JUNE, 1944, APPROXIMATELY
Note:- Positions are approximate, especially as regards Bombarding Groups, minesweepers and patrols.

KEY

Assault Forces	Bombarding.....	→
	Convoys.....	→
	Minesweepers.....	→
Follow up and Build up		→
Covering Forces, Diversions,		→
Limits of Commands		---

OPERATION "NEPTUNE"
Landing in Normandy
 6th. June, 1944.

TYPICAL DEPLOYMENT at LOWERING POSN
(FORCE S)

KEY					
□ L.C. TANKS □ L.C. INFANTRY □ FORMATIONS OF L.C.A.		○ L.S. TANKS ○ L.S. INFANTRY ■ MAJOR SUPPORT CRAFT		● HEADQUARTERS SHIP ● L.C. HEADQUARTERS & M.L.'s. ● MINOR SUPPORT CRAFT.	
GROUP	TO RED BEACH	TO WHITE BEACH	COMPOSITION OF GROUP	LEAVE L.P.	TOUCH DOWN
1			2 L.C. (Naval) 1 L.C. (H.Q.s) 1 M.L. 8 L.C.T. (D.D. Tanks) 3 L.C.S. (L) 3 L.C.G. (L) 8 L.C.P. (L)	H -125	H -7½
2			1 L.C.H. 10 L.C.T. (A.V.R.E) 20 L.C.A. Assault Coys. 2 L.C.F. 9 L.C.A. (H.R.) 8 L.C.T. (A) 1 L.C.T. (C.B)	H -90	H HOUR
3			5 L.C.T. (R).	H -76	-
4 4A 4B			18 L.C.T. (S.P.) 3 M.L's	H -65	G. 4, H+75. G. 4A, H+105 G. 4B, H+195.
5			2 L.C.F. 40 L.C.A. (Res; Ass: Coys: L.C.O.C.U. Beach Gp.	H -60	H +20
6			2 L.C.I. (s) 14 L.C.A. (Commandos) 8 L.C.A. Towed (R.E)	H -50	H +30
7			9 L.C.T. (Priority vehicles) 3 L.C.T. (Wading Tanks)	H -40	H +45
8			3 L.C.I. (L) 18 L.C.A. (Reserve Bn.).	H -20	H +60
9			12 L.C.I. (s) (Commandos)	H +35	H +75
9A			10 L.C.I. (s) (Commandos)	H +65	H +105
10			9 L.C.T. (2nd. Priority Vehicles) 2 L.C.T. (Stores)	H +35	H +120
END OF ASSAULT BRIGADE					
11			9 L.C.I. (L). (Infantry)	H +95	H +150
12			1 M.L. 11 L.C.T. (Armd. Regt.).	H +95	H +185
13			6 L.C.I. (L)	H +160	H +215
14			8 L.C.I. (L)	H +175	H +230
15			1 M.L. 16 L.C.T. (Priority Vehicles) 2 L.C.T. (Stores)	H +155	H +250
END OF INTERMEDIATE BRIGADE					
16			9 L.C.I. (L)	H +225	H +270
17			5 L.S.T.	H +266	H +33 (1000 yards from beach)
18			12 L.C.T. (Armd. Regt.).	H +240	H +330
19			12 L.C.T.	H +275	H +360
END OF RESERVE BRIGADE					

PLAN 5

OPERATION "NEPTUNE"

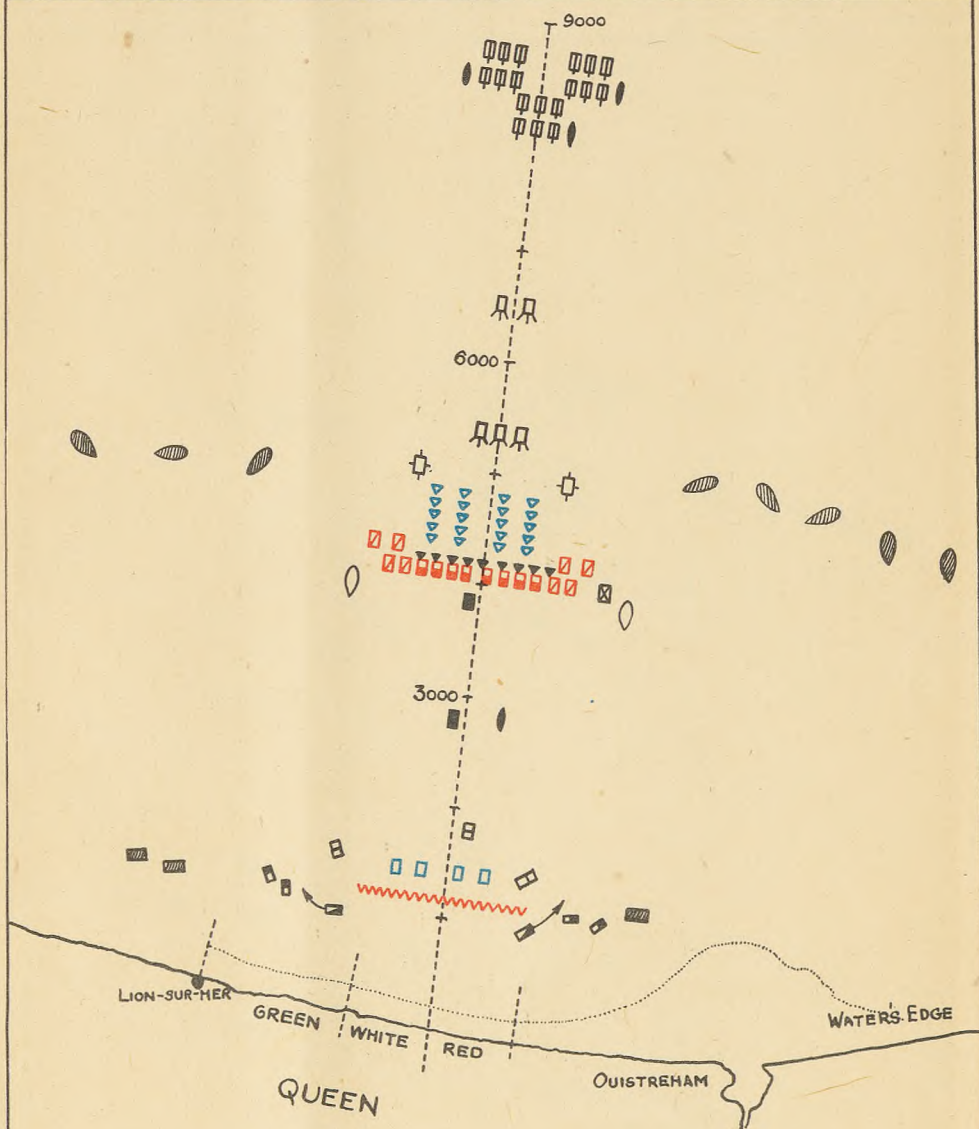
Landing in Normandy.

TYPICAL ASSAULT.

PLANNED SITUATION AT H-20_{mins} (FORCE'S)

KEY

Assault Personnel.....	Blue: Tanks and Vehicles.....	Red: Support.....	Black
■ L.C.H.	□ L.C.F.	▽ L.C.A.	■ L.C.T.(A.V.R.E)
▢ L.C.S.(L)	□ L.C.T.(R)	□ L.C.P.(L)	▽ D.D. TANK
▨ L.C.G.(L)	□ L.C.P.(L).F.O.O.	■ L.C.I.(S)	● MOTOR LAUNCH
▣ L.C.T.(C.B)	□ L.C.P.(L).NAV ^M	□ L.C.T	● FLEET } DESTROYER
▤ L.C.T.(Sp)	▽ L.C.A.(H.R)	■ L.C.T.(A)	○ HUNT }



OPERATION "NEPTUNE"

Landing in Normandy

TYPICAL ASSAULT

PLANNED SITUATION AT H-HOUR (FORCE S)

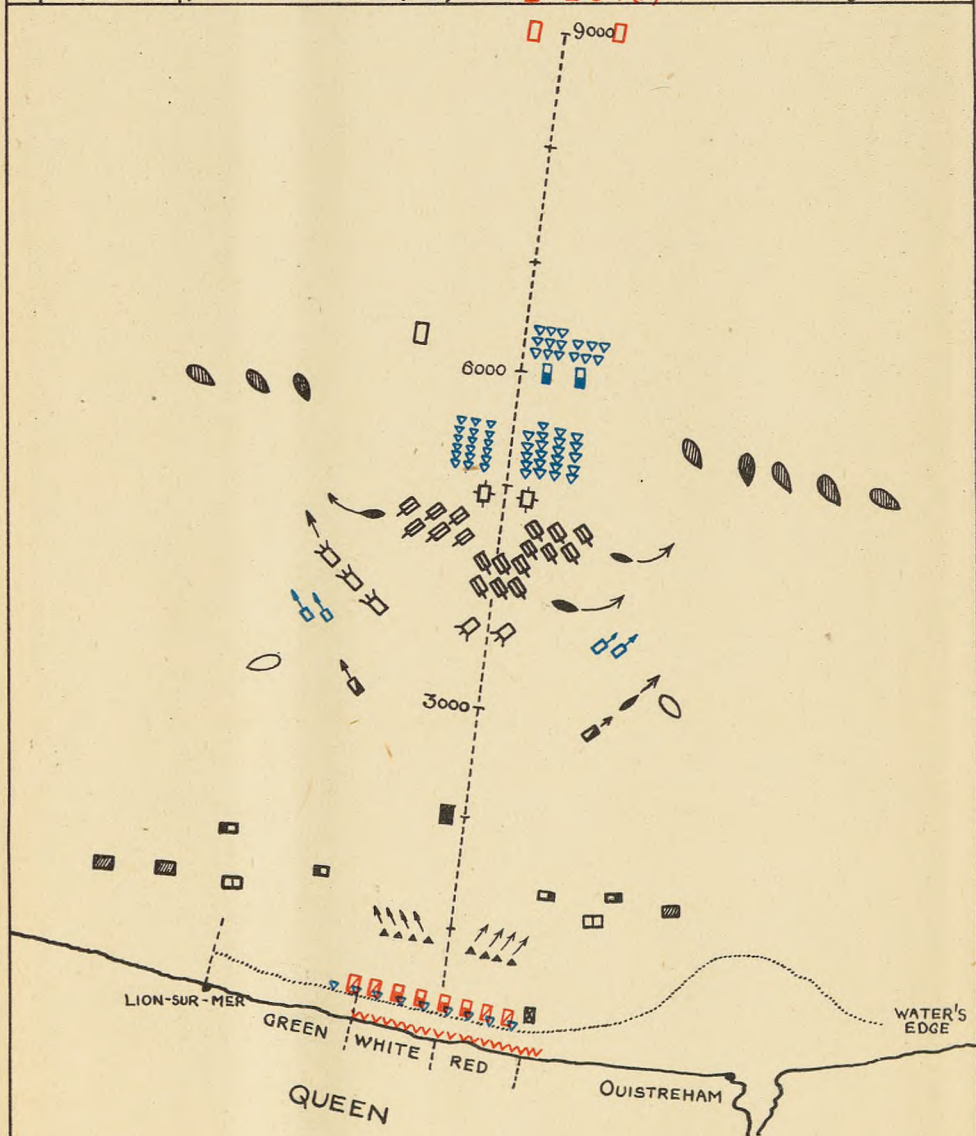
KEY

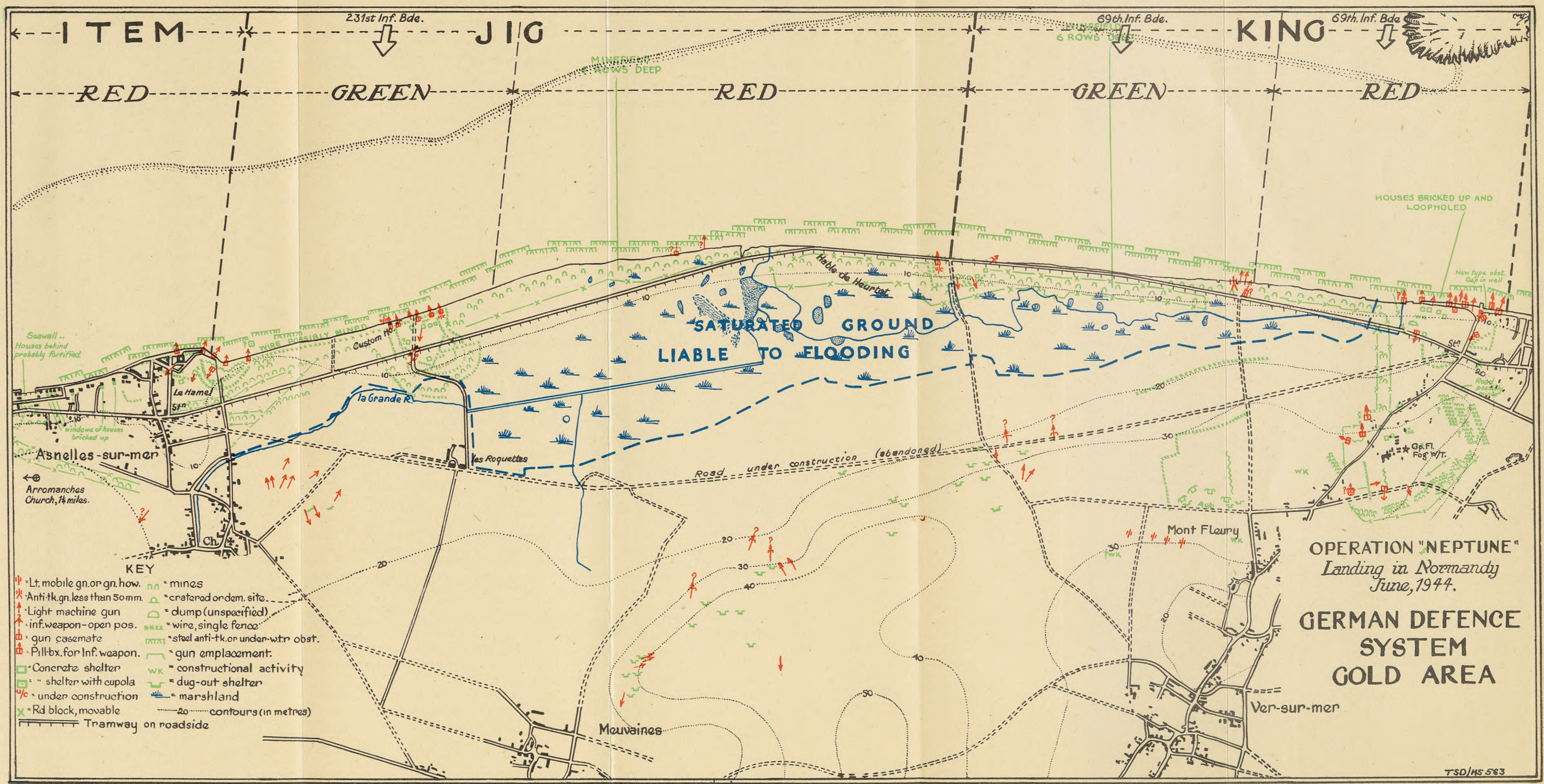
Assault Personnel.....Blue

Tanks and Vehicles.....Red

Support.....Black

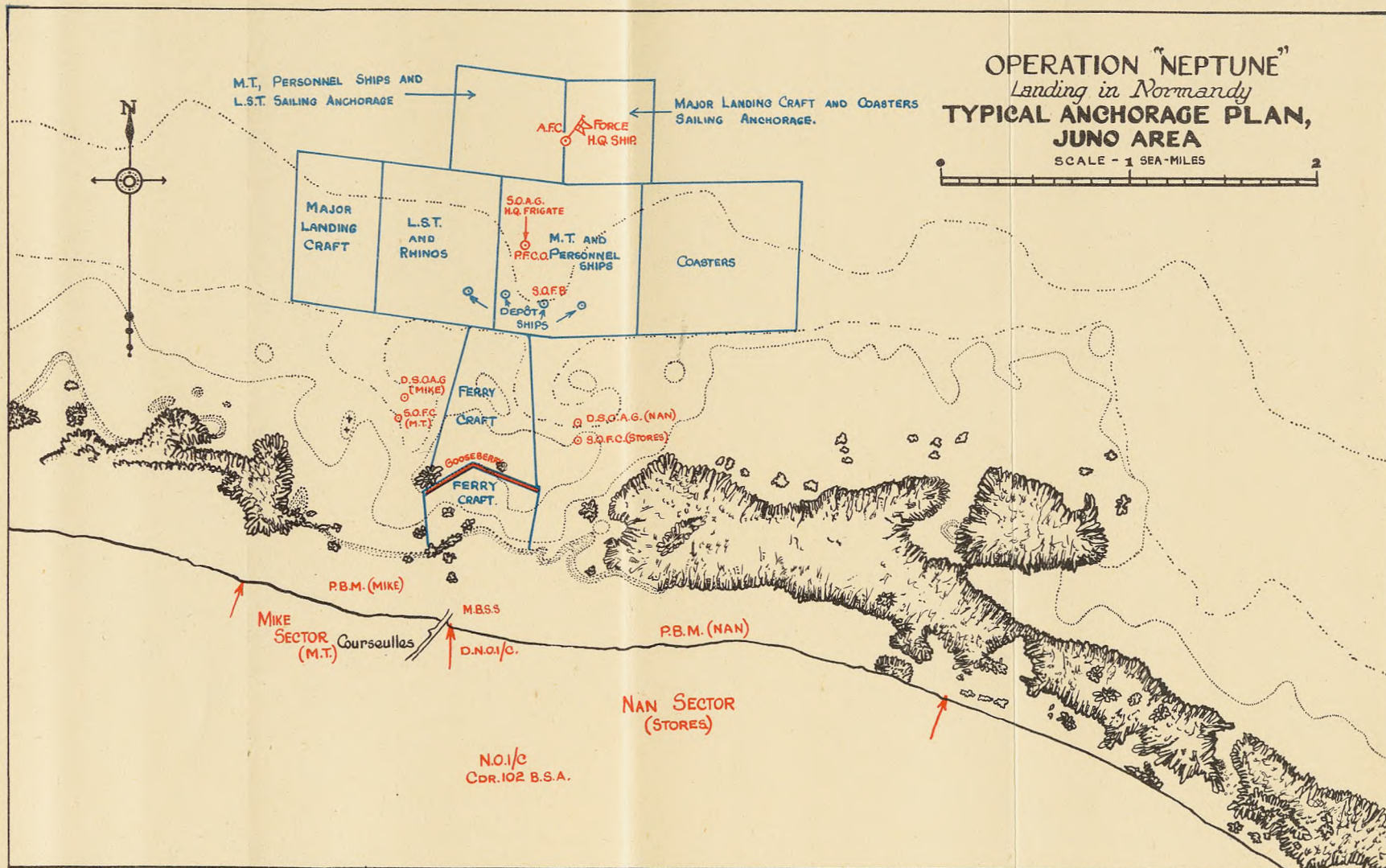
L.C.H.	L.C.F.	L.C.A.	L.C.T(AVRE)
L.C.S(L)	L.C.T(R)	L.C.P	D.D. TANK.
L.C.G(L)	L.C.P(L) F.O.O.	L.C.I(S)	MOTOR LAUNCH
L.C.T(C.B)	L.C.P(L) NAVY.	L.C.T	FLEET } DESTROYER
L.C.T(Sp)	L.C.A(H.R)	L.C.T(A)	HUNT }



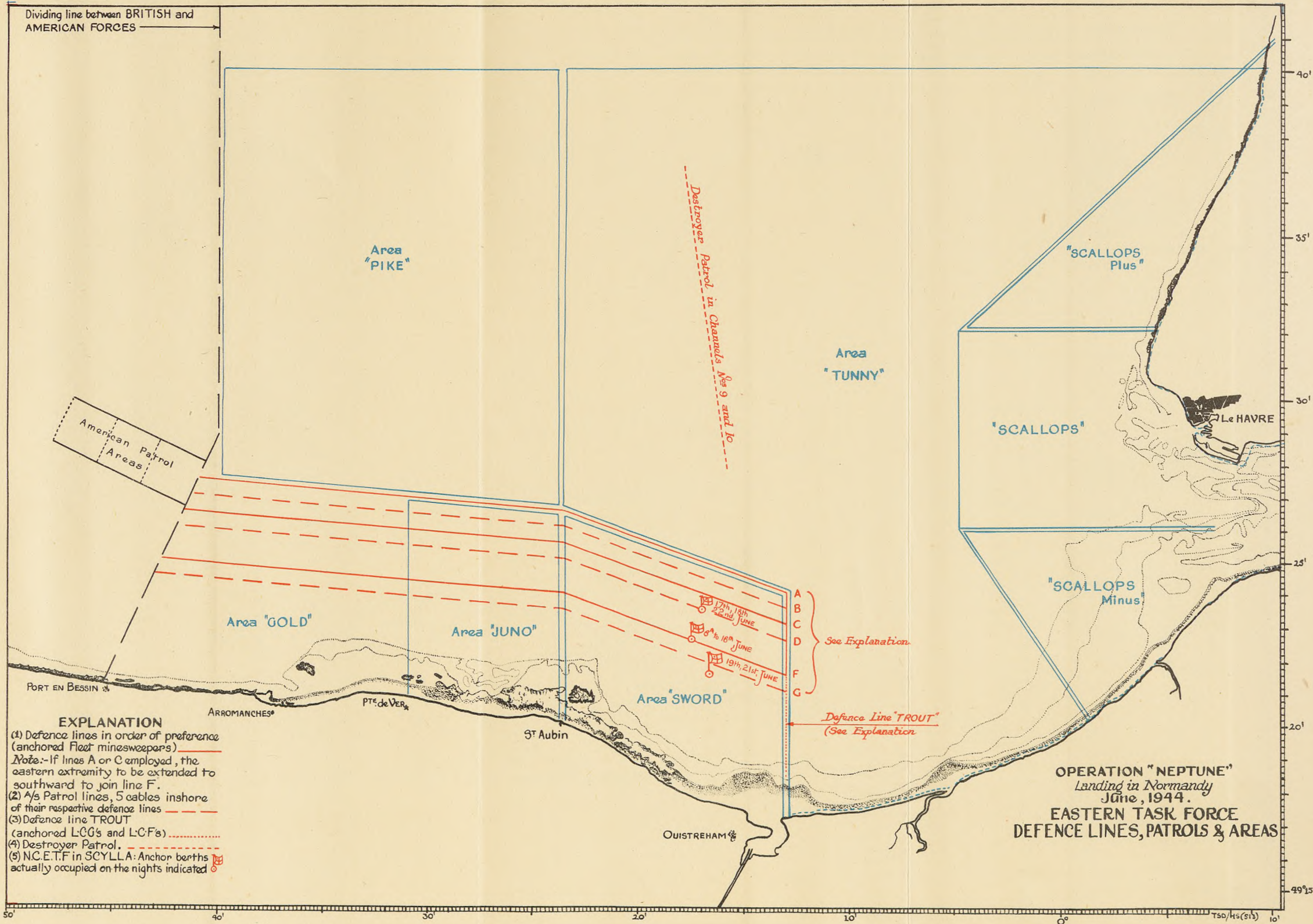


OPERATION "NEPTUNE" Landing in Normandy TYPICAL ANCHORAGE PLAN, JUNO AREA

SCALE - 1 SEA-MILES

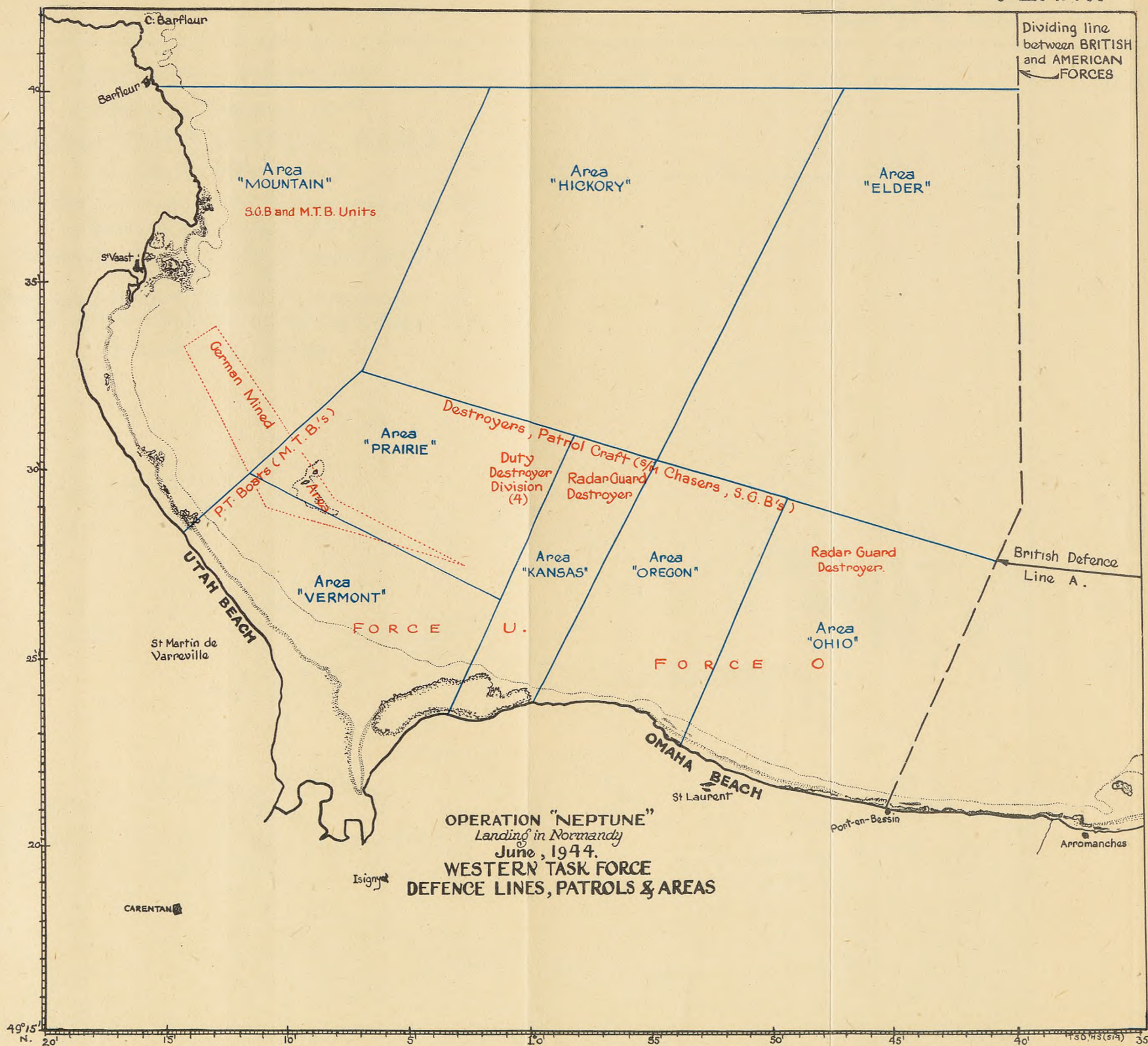


SHORT TITLE	FULL TITLE	LOCATION OF H.Q.	DUTY
1. A.F.C.	ASSAULT FORCE COMMANDER	H.M.S. HILARY	OPERATIONAL CONTROL OF ALL NAVAL AND MERCHANT SHIPPING. SAILING AUTHORITY FOR CONVOYS. DEFENCE OF ANCHORAGE.
2. S.O.A.G.	SENIOR OFFICER ASSAULT GROUP	H.M.S. WAVENEY	OPERATIONAL CONTROL OF ALL NAVAL AND MERCHANT SHIPPING IN INNER ANCHORAGES. CONTROL OF MOVEMENT BETWEEN ARRIVAL, DISCHARGING AND SAILING ANCHORAGES. DEFENCE OF ANCHORAGES UNDER A.F.C.
3. N.O.I.C.	NAVAL OFFICER IN CHARGE	BEACH SUB-AREA H.Q.	NAVAL CONTROL OF BEACHES AND FERRY-CRAFT. DECISIONS ON UNLOADING PRIORITIES IN CONJUNCTION WITH CDR 102 B.S.A.
4. CDR. 102 B.S.A.	MILITARY COMMANDER NO. 102 BEACH SUB-AREA	BEACH SUB-AREA H.Q.	MILITARY COMMANDER OF BEACH SUB-AREA.
5. P.F.C.O.	PRINCIPAL FERRY-CRAFT CONTROL OFFICER	L.C.H.	CONTROLS ALLOCATION AND WORKING PROGRAMME OF ALL FERRY-CRAFT. RESPONSIBLE TO N.O.I.C. FOR EXECUTION OF UNLOADING PROGRAMME. RESPONSIBLE TO S.O.A.G. FOR INWARD AND OUTWARD MOVEMENT OF COASTERS BETWEEN DISCHARGING BERTHS (AND S.O.A.G.'S H.Q. SHIP), AND SAILING ANCHORAGES.
6. S.O.F.B.	SENIOR OFFICER FERRY CRAFT BASE	S.S. ASCANIUS	ADMINISTRATION, MAINTENANCE, DISCIPLINE AND WELFARE OF FERRY-CRAFT AND CREWS. RESPONSIBLE TO P.F.C.O. FOR PROVISION OF RELIEF CRAFT AND CREWS AND ALLOCATION OF DESPATCH-CRAFT.
7. S.O.F.C. (M.T.)	SENIOR OFFICER FERRY CRAFT (M.T.)	L.C.I.(S) (MIKE SECTOR)	RESPONSIBLE TO P.F.C.O. FOR EXECUTION OF UNLOADING PROGRAMME OF M.T. SHIPS, AND THE FERRY-CRAFT ASSIGNED TO THIS DUTY.
8. S.O.F.C. (STORES)	SENIOR OFFICER FERRY-CRAFT (STORES)	L.C.I.(S) (NAN SECTOR)	RESPONSIBLE TO P.F.C.O. FOR EXECUTION OF UNLOADING PROGRAMME OF STORE SHIPS AND THE FERRY-CRAFT ASSIGNED TO THIS DUTY.
9. D.N.O.I.C.	DEPUTY NAVAL OFFICER IN CHARGE	HARBOUR WAR SIGNAL STATION	DEPUTY TO N.O.I.C. AS REQUIRED.
10. D.S.O.A.G. (MIKE)	DEPUTY SENIOR OFFICER ASSAULT GROUP (MIKE SECTOR)	L.C.H. 158	RESPONSIBLE TO S.O.A.G. FOR ALL NAVAL COOPERATION AND SUPPORT OF MILITARY ON MIKE BEACH SECTOR. CONTROLS MOVEMENT OF LANDING CRAFT, OTHER THAN FERRY-CRAFT, ON HIS SECTOR.
11. D.S.O.A.G. (NAN)	DEPUTY SENIOR OFFICER ASSAULT GROUP (NAN SECTOR)	L.C.H. 239	RESPONSIBLE TO S.O.A.G. FOR ALL NAVAL COOPERATION AND SUPPORT OF MILITARY ON NAN BEACH SECTOR. CONTROLS MOVEMENT OF LANDING CRAFT, OTHER THAN FERRY-CRAFT, ON HIS SECTOR.
12. P.B.M. (MIKE)	PRINCIPAL BEACHMASTER (MIKE SECTOR)	7TH BEACH GROUP ADV. H.Q.	EXECUTIVE COMMAND OF ALL NAVAL PERSONNEL ON MIKE SECTOR
13. P.B.M. (NAN)	PRINCIPAL BEACHMASTER (NAN SECTOR)	8TH BEACH GROUP ADV. H.Q.	EXECUTIVE COMMAND OF ALL NAVAL PERSONNEL ON NAN SECTOR
14. P.B.M. (RESERVE)	PRINCIPAL BEACHMASTER IN RESERVE	ROYAL ULSTERMAN, UNTIL REQUIRED ASHORE	RESERVE P.B.M. WILL OPEN NAN RED BEACON ABOUT D+1, OR WHEN ORDERED BY N.O.I.C.



PLAN II

Dividing line
between BRITISH
and AMERICAN
FORCES



OPERATION "NEPTUNE"

Landing in Normandy, 1944.

ARROMANCHES ARTIFICIAL PORT .. (MULBERRY B)

From chart produced by the Hydrographer of the Navy
Corrected to October, 1944.

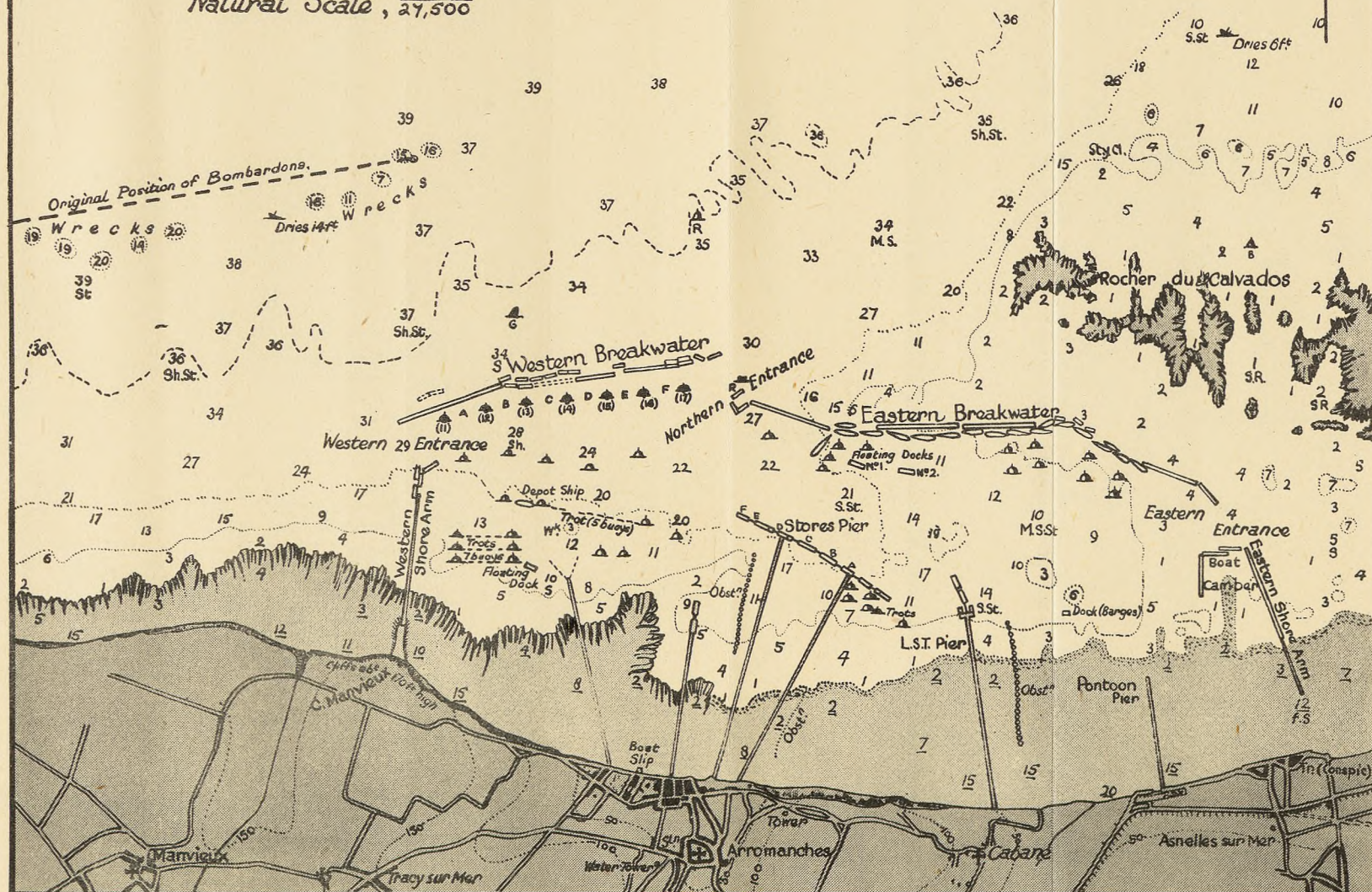
Arromanches $\times$, Lat. $49^{\circ}20'20''$ N. Long. $0^{\circ}37'20''$ W.....

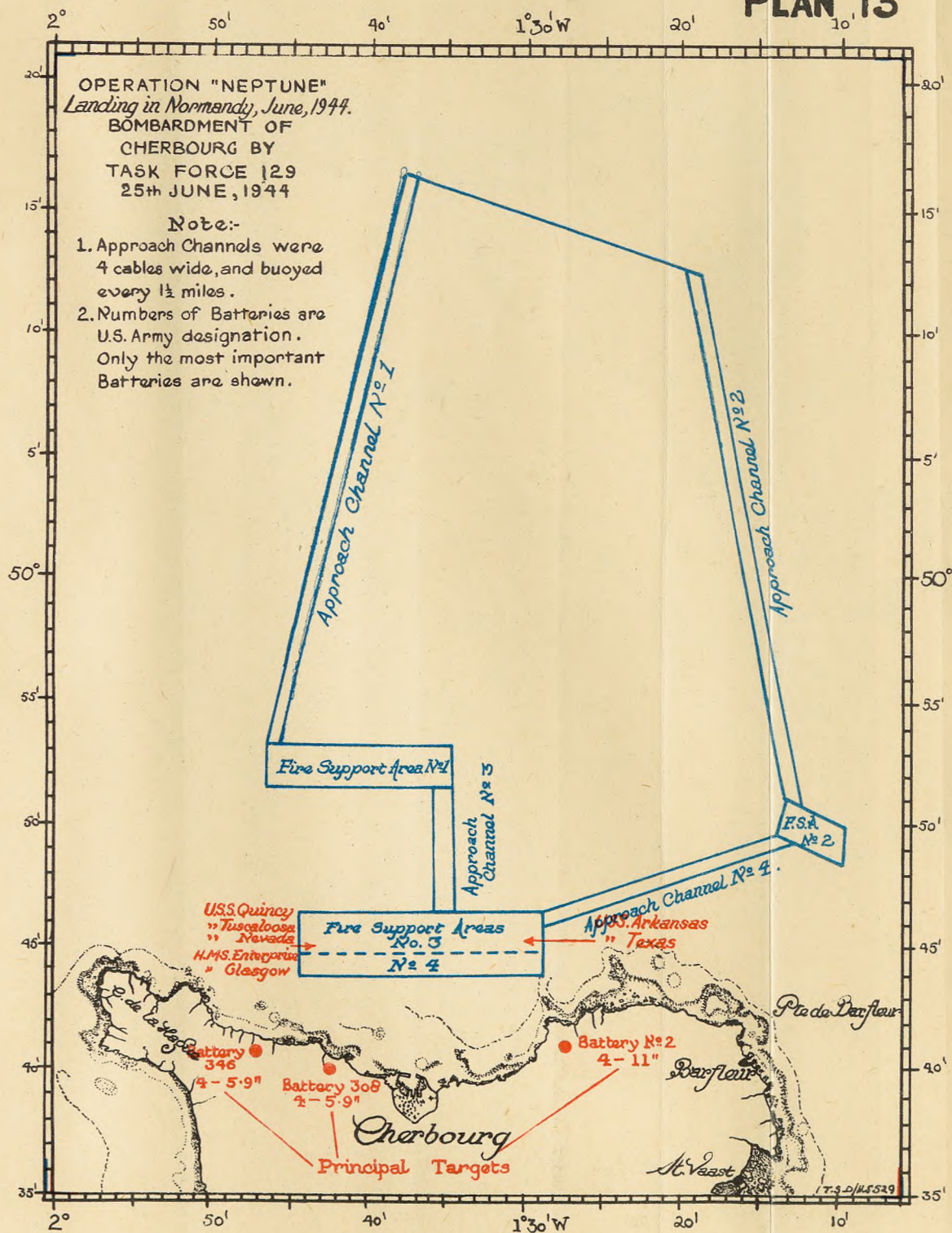
SOUNDINGS IN FEET.

Reduced approximately to the level of lowest possible L.W....

Mean High Water Springs, 24 ft. Mean High Water Neaps, 19½ ft.

Natural Scale, $\frac{1}{27,500}$





OPERATION "NEPTUNE" Landing in Normandy SKETCH MAP OF MILITARY ADVANCE.

6th - 30th June, 1944.

KEY
U.S. British

- D-day, 6th June
- D+1 " 7th June
- D+10 " 16th June
- D+24 " 30th June
- Army Boundaries to end of
- X-X-X-X Corps June (approx)

SCALE OF MILES.

